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APPLICATION NO.	TION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/024,776	12/20/2001		Markus Gerardus Leonardus Maria Van Doorn	NL000740	3930
24737	7590	11/17/2004	·	EXAMINER	
		CTUAL PROP	WOO, ISAAC M		
P.O. BOX 30 BRIARCLIF		OR, NY 10510	ART UNIT	PAPER NUMBER	
				2162	·····

DATE MAILED: 11/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summary	10/024,776	VAN DOORN, MARKUS GERARDUS LEONARDUS MA			
· · · · · · · · · · · · · · · · · · ·	Examiner	Art Unit			
	Isaac M Woo	2162			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. & 133).			
Status					
 Responsive to communication(s) filed on 19 Ju This action is FINAL. 2b) This Since this application is in condition for allowant closed in accordance with the practice under E 	action is non-final. ce except for formal matters, pro				
Disposition of Claims					
4) Claim(s) 1-12 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1-12 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or					
Application Papers					
9) The specification is objected to by the Examiner 10) The drawing(s) filed on 19 July 2004 is/are: a) Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction The oath or declaration is objected to by the Examiner	☑ accepted or b) ☐ objected to b drawing(s) be held in abeyance. See on is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119	•				
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da	te			
I) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal Page 6) Other:	atent Application (PTO-152)			

DETAILED ACTION

1. This action is in response to Applicant's Amendments, filed on July 19, 2004 have been considered but are deemed moot in view of new ground of rejections below.

2. Claims 1-2 and 6-12 are amended and pending claims are 1-12.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Eichstaedt et al (U.S. Paten No. 6654735, hereinafter, "Eichstaedt") in view of Buck et al (U.S. Patent No. 6,078,866, hereinafter, "Buck").

With respect to claims 1, 4 and 6, Eichstaedt discloses, retrieving content from one or more data sources, see (col. 10, lines 37-67 to col. 11, lines 1-40, col. 1, lines 57-67 to col. 2, lines 1-39), and presenting the retrieved content to the user's web browser, see (col. 10, lines 37-67 to col. 11, lines 1-40, wherein the retrieved content presented to a user includes information concerning web applications and/or services

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(application and/or service are retrieved information (results) are displayed in web browser), see (col. 10, lines 37-67 to col. 11, lines 1-40, col. 1, lines 57-67 to col. 2, lines 1-39), the information being retrieved on the basis of a dedicated and searchable meta data (col. 6, lines 30-67 to col. 7, lines 1-43, meta data is used to build meta data categories, fig. 3) category relating to web application and/or service types, see (fig. 3, col. 8, lines 38-67 to col. 9, lines 1-63), wherein the meta data category (fig. 3, col. 6, lines 30-67 to col.7, lines 1-43). Eichstaedt discloses meta data category (fig. 3, col. 6, lines 30-67 to col. 7, lines 1-43). Eichstaedt does not explicitly disclose task-description language application to specify types of web applications and services in the Web site as one or more functional identifiers. However, Buck discloses, "FIG. 4A, with a display 1a of the keyword or Boolean search syntax, the denominated values 2a ordered from highest to lowest, the Web site titles 3a (which are also the hyperlinks to the sites), the site descriptions 4a, and the URLs and category locations 5a. Negative query results transfer back from block 4 to block 1. If the user selects a site listed in 3a, the user is transferred to the web site location as indicated at block 5. If there are no URLs of interest, the user is transferred from block 6 to block 1" see (fig. 4A, fig. 4B, col. 6, lines 12-47). This teaches URL (Universal Resource Locators, 3a, fig. 4A) for web sites application and services identifier and URL Description #1 (4a, fig. 4A) for taskdescription langage application for web application. Therefore, it would have been obvious to a person having ordinary skill in the art at the time of the invention was made to modify Eichstaedt by incorporating task-description language application to specify types of web applications and services in the Web site as one or more functional

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identifiers with the system of Buck. Because such web search results of Buck would provide to users with URL (identifier) and descriptions for information that searched, thereby providing direct link to the user with one click.

With respect to claim 2, Eichstaedt discloses, meta data category comprises a plurality of functional identifiers, each functional identifier denoting a specific type of application or service available via the world wide web, see (col. 10, lines 37-67 to col. 11, lines 1-40, application and/or service are retrieved information (results) are displayed in web browser with the form of URL).

With respect to claim 3, Eichstaedt discloses, each functional identifier comprises one or more keywords identifying a type of application or service being offered by a web based provider, see (col. 10, lines 37-67 to col. 11, lines 1-40, application and/or service are retrieved information (results) are displayed in web browser with the form of URL).

With respect to claim 5, Eichstaedt discloses, category is provided in a searchable area of a web page, see (col. 10, lines 37-67 to col. 11, lines 1-40).

With respect to claim 7, Eichstaedt discloses, analyzing an input user query to detect a desire for retrieving web applications and/or services, retrieving content from one or more data sources that match the user query and presenting the retrieved content to the user's web browser, see (col. 10, lines 37-67 to col. 11, lines 1-40).

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With respect to claim 8, Eichstaedt discloses, filtering content and applications from the one or more data sources to match such content with a user query or user profile, see (col. 10, lines 37-67 to col. 11, lines 1-40).

With respect to claim 9, Eichstaedt discloses, web browser is configured to deliver information to the user based on a user profile, so as to personalise the portal, see (col. 1, lines 57-67 to col. 2, lines 1-39).

With respect to claim 10, Eichstaedt discloses, user profile is constructed based upon implicit feedback from information originating from the user and delivered by the browser, see (col. 1, lines 57-67 to col. 2, lines 1-39).

With respect to claim 11, Eichstaedt discloses, content is retrieved based directly upon a user query and such content includes one or more links to application and/or service providers identified by said one or more functional identifiers, see (col. 10, lines 37-67 to col. 11, lines 1-40).

With respect to claim 12, Eichstaedt discloses, computer program product being arranged for causing a processor to execute, see (col. 1, lines 17-54).

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Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Contact Information

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M Woo whose telephone number is (571) 272-4043. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IMW November 15, 2004

> JEANN CORRIELUS PRIMA